EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	10	"6424959"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/27 17:05
L2	24	match$3 adj netlist	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/27 17:05
L3	308	match$3 adj net	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/27 17:06
L4	550	fitness adj value	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/27 17:06
L5	4	2 and 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/27 17:07
L6	3	4 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/27 17:06
L7	1	1 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/27 17:08
L8	1	1 and 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/27 17:08

L9	2	1 and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/27 17:09
L10	2	netlist and 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/27 17:10
L11	322935	parent and child	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/27 17:11
L12	0	1 and 11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/27 17:11
L13	4	2 and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/27 17:11
L14	28	predetermined adj fitness adj (criterion or criteria or condition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/27 17:12
L15	3	2 and 14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/27 17:13
L16	3640	crossover and mutation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/27 17:13

EAST Search History

L17	3	1 and 16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/27 17:13

P⊙RTAL
USPTO

Terms used **bounded model checking technique**   Found **3** of **178,880**

Sort results by   `relevance ▢`
Display results   `expanded form ▢`

◈ Save results to a Binder
🔲 Search Tips
☐ Open results in a new window

Try an Advanced Search
Try this search in The ACM Guide

Results 1 - 3 of 3

Relevance scale ☐▭▬◼◼

1   <u>Testbench, verification and debugging: practical considerations: Behavioral consistency of C and verilog programs using bounded model checking</u>
Edmund Clarke, Daniel Kroening, Karen Yorav
June 2003 **Proceedings of the 40th conference on Design automation**
Publisher: ACM Press
Full text available: 📄 <u>pdf(142.69 KB)</u>   Additional Information: <u>full citation</u>, <u>references</u>, <u>citings</u>, <u>index terms</u>

Keywords: ANSI-C, equivalence checking, verilog

2   <u>Full chip false timing path identification: applications to the PowerPCTM microprocessors</u>
J. Zeng, M. Abadir, J. Bhadra, J. Abraham
March 2001 **Proceedings of the conference on Design, automation and test in Europe**
Publisher: IEEE Press
Full text available: 📄 <u>pdf(79.35 KB)</u>   Additional Information: <u>full citation</u>, <u>references</u>, <u>citings</u>, <u>index terms</u>

3   <u>Modeling methodology b: Simulation and verification I: from simulation to verification (and back)</u>
Harald Rueß, Leonardo de Moura
December 2003 **Proceedings of the 35th conference on Winter simulation: driving innovation**
Publisher: Winter Simulation Conference
Full text available: 📄 <u>pdf(198.00 KB)</u>   Additional Information: <u>full citation</u>, <u>abstract</u>, <u>references</u>

Symbolic evaluation is the execution of software and software designs on inputs given as symbolic or explicit constants along with constraints on these inputs. Efficient symbolic evaluation is now feasible due to recent advances in efficient decision procedures and symbolic model checking. Symbolic evaluation can be applied to partially implemented descriptions and provides wider coverage and greater assurance than testing and traditional simulation alone. Unlike full formal verification, sym ...

Results 1 - 3 of 3

Useful downloads: Adobe Acrobat　 QuickTime　 Windows Media Player　 Real Player

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	64	bound$3 adj model adj check$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/27 15:59
L2	4	bound$3 adj model adj check$3 adj technique	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/27 16:04
L3	527	equivalen$2 adj check$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/27 16:04
L4	13	1 and 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/27 16:05
S1	109128	verification	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:25
S3	1835	bound$3 adj4 check$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/27 15:58
S4	9475	hdl and c	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:27
S5	1188	behavior$2 adj4 consisten$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:28

EAST Search History

S6	118	(bit adj vector) same boolean	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:28
S7	42660	sat	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:28
S8	946	cnf	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:29
S9	16	S3 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 11:59
S10	2	S5 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:29
S11	8	S4 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:33
S12	1	S6 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:30
S13	35	S1 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:30

EAST Search History

S14	4	S3 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:30
S15	9614	(unwind$3 or unwound) same (bound$3 or loop$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:42
S16	6	S3 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:44
S17	65	S7 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:44
S18	1	S5 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:44
S19	11	S6 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:45
S20	2646	(716/4-5).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 12:00
S21	21	sat and cnf and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 12:01

EAST Search History

S22	4	hdl and c and language and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 12:02